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**(54) RADIATION SENSITIVE COMPOSITION FOR COLOR FILTER**

(57) Abstract:

PURPOSE: To form an array of picture elements having high definition and excellent adhesive strength to the substrate by using a pigment, resin having acid groups, a phenolic compd., melamines, a specified optical acid generating agent, an org. carboxylic acid compd. and a solvent as constituents.

CONSTITUTION: This radiation sensitive compsn. consists of a pigment, a resin having acid groups, a phenolic compd., melamines represented by formula I or guanamines represented by formula II, triazine having a furyl group represented by formula III and a solvent. R<sup>h</sup> is H or 1-6C alkyl and R<sup>g</sup> is alkyl or (subst.) phenyl. In the formula III, X is halogen, each of R<sup>j</sup>, R<sup>k</sup> and R<sup>m</sup> is H, halogen, cyano, nitro, carboxyl, hydroxyl, 1-10C alkyl, aryl, thioalkyl, thioaryl, alkoxy, aryloxy, etc., and (n) is an integer of 0-3.

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